


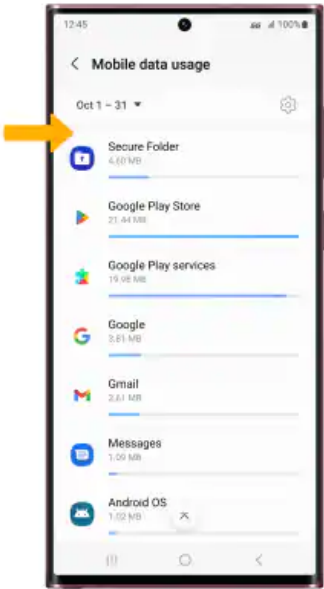
# **EXHIBIT A**

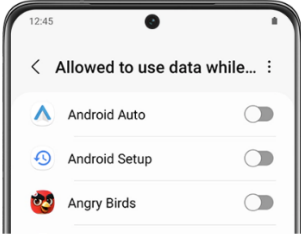
**Exhibit D - U.S. Patent No. 9,215,613 (“’613 Patent”)**

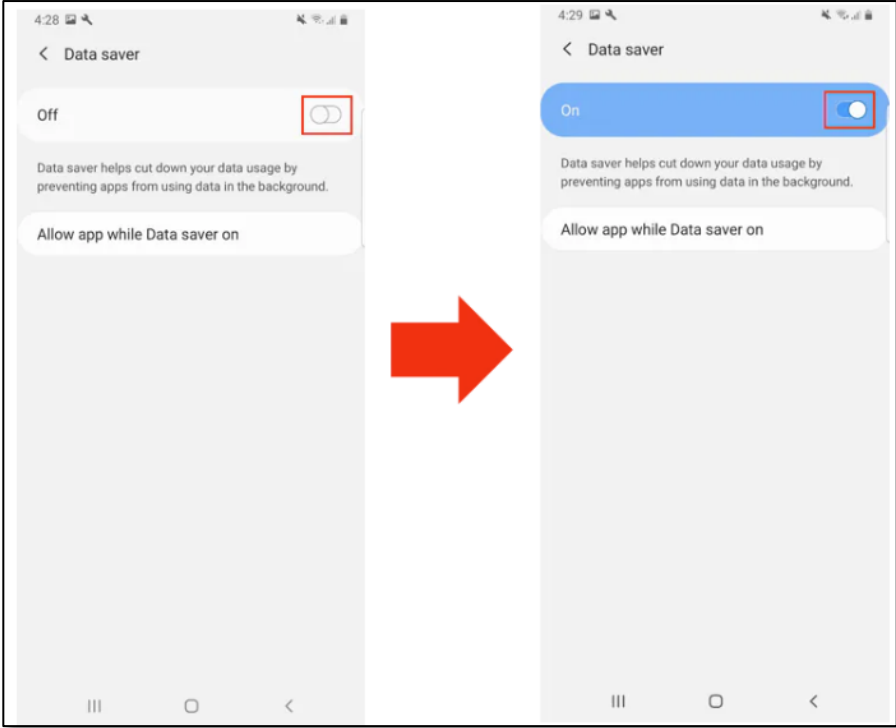
Accused Instrumentalities: smartphones, basic phones, tablets, laptops, and hotspot devices sold (including those sold in bundles with data plans) or used by AT&T and all versions and variations thereof (“Accused Instrumentalities”) since the issuance of U.S. Pat. No. 9,215,613 (the “Asserted Patent”).

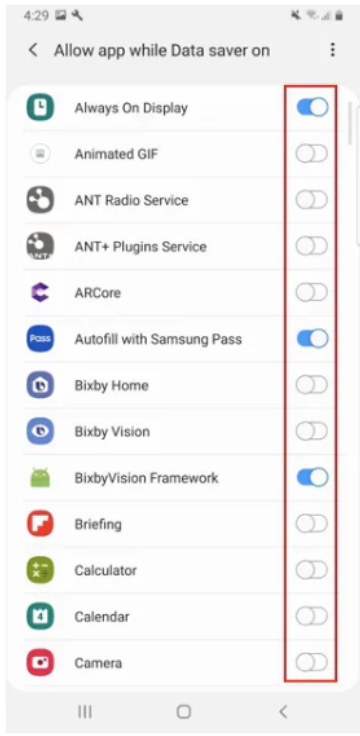
**Claim 1**

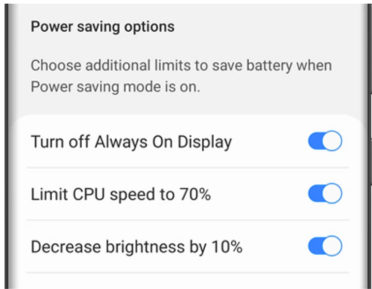
Claim	Public Documentation
[1pre] A wireless end-user device, comprising:	<p>The Accused Instrumentalities include “A wireless end-user device, comprising.”</p> <p>For example, AT&amp;T sells and uses devices described by AT&amp;T’s website below (e.g., devices made by Samsung, Apple, Motorola, Google, and Kyocera). These devices constitute a wireless end-user device as described in claim 1. <i>See, e.g.:</i> <a href="https://www.att.com/buy/phones/">https://www.att.com/buy/phones/</a>:</p>


Claim	Public Documentation
<p>[1d] a differential traffic control policy list distinguishing between a first one or more applications resident on the device and a second one or more applications and/or services resident on the device, and</p>	<p>The Accused Instrumentalities comprise “a differential traffic control policy list distinguishing between a first one or more applications resident on the device and a second one or more applications and/or services resident on the device.”</p> <p>For example, Samsung’s “Data Saver,” or “Power Saver,” “Doze Mode,” “App Standby,” “Adaptive Battery,” and/or “JobScheduler” features include policies which distinguish between applications and/or services. <i>See, e.g.,</i> <a href="https://www.att.com/device-support/article/wireless/KM1476382/Samsung/SamsungSMS908U">https://www.att.com/device-support/article/wireless/KM1476382/Samsung/SamsungSMS908U</a>:</p> <p><b>View data usage by app</b></p> <p>From the Mobile data usage screen, scroll to view data usage broken down by <b>application</b>.</p> <p><i>Note: To restrict apps from using data while running in the background, swipe down from the <b>Notification bar</b>, then select the  <b>Settings icon</b> &gt; <b>Connections</b> &gt; <b>Data usage</b> &gt; <b>Data saver</b> &gt; <b>Data saver switch</b>. Your myAT&amp;T account is also another way to <a href="#">manage your wireless usage</a>.</i></p>  <p>; <a href="https://www.samsung.com/us/support/answer/ANS00079018/">https://www.samsung.com/us/support/answer/ANS00079018/</a>:</p>

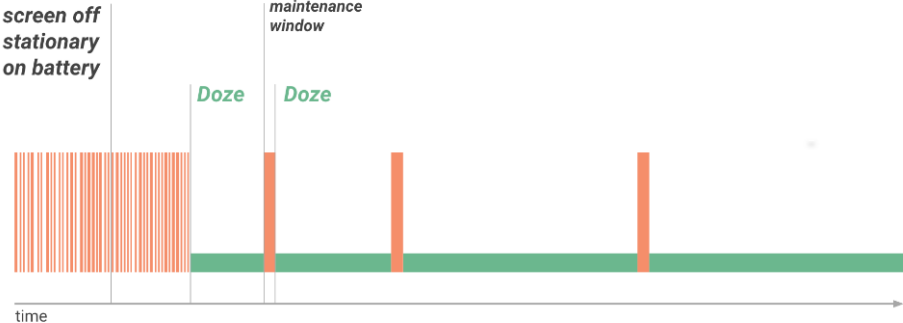
Claim	Public Documentation
	<div data-bbox="598 285 1602 792"><p><b>Turn Data saver on or off</b></p><p>Data saver prevents some apps from sending or receiving data in the background. So rest assured, you're not wasting any precious data.</p><ol style="list-style-type: none"><li>1. Navigate to and open <b>Settings</b>, and then tap <b>Connections</b>.</li><li>2. Tap <b>Data usage</b>, tap <b>Data saver</b>, and then tap the <b>switch</b> next to Turn on now.</li><li>3. If there are still some apps you'd like to run in the background, you can set them as exceptions. Tap <b>Allowed to use data while Data saver is on</b> at the bottom of the screen.</li><li>4. Tap <b>More options</b> (the three vertical dots) and choose <b>Show system apps</b> or <b>Show allowed apps first</b> to narrow down the list.</li><li>5. Finally, tap the <b>switch(es)</b> next to your desired app(s).</li></ol></div> <p>; <a href="https://www.samsung.com/ae/support/mobile-devices/android-pie-what-is-the-data-saver-feature/">https://www.samsung.com/ae/support/mobile-devices/android-pie-what-is-the-data-saver-feature/</a>;</p>

Claim	Public Documentation
	

Claim	Public Documentation
	<p data-bbox="604 261 1432 310">6 Toggle the switches on next to the apps that you need to receive notifications from all the time. Email, Messages, Messenger, Instagram and Facebook are all popular options to allow unrestricted data access..</p>  <p data-bbox="583 1076 1402 1109">; <a href="https://www.samsung.com/us/support/answer/ANS00078987/">https://www.samsung.com/us/support/answer/ANS00078987/</a>:</p>

Claim	Public Documentation
	<div data-bbox="594 245 1831 862"> <h3>Power saving mode <span>✓</span></h3> <p><b>Note:</b> Using Power saving mode can affect app and device performance. Some tasks and features may take longer to complete or update. Additionally, apps running in the background may not receive updates or send you notifications when Power saving mode is enabled.</p> <p>Before you turn in for the night, change your phone's power mode. This will decrease your phone's performance and save battery life.</p> <ol style="list-style-type: none"> <li>1. Navigate to and open <b>Settings</b>, and then tap <b>Battery and device care</b>.</li> <li>2. Tap <b>Battery</b>, and then tap <b>Power saving</b>.</li> <li>3. Tap the <b>switches</b> next to your desired settings or customizations.</li> <li>4. Finally, tap the <b>switch</b> at the top of the screen to activate Power saving mode.</li> </ol> <p>You will not be able to adjust the settings once the mode is enabled. If you want to change any of the settings, you'll need to temporarily disable Power saving mode.</p>  <p>The screenshot shows a 'Power saving options' menu with three toggle switches, all of which are turned on. The options are: 'Turn off Always On Display', 'Limit CPU speed to 70%', and 'Decrease brightness by 10%'.</p> </div> <p>; <a href="https://developer.android.com/training/basics/network-ops/data-saver">https://developer.android.com/training/basics/network-ops/data-saver</a>:</p> <div data-bbox="594 958 1617 1390"> <h3>Optimize network data usage <span>🔖</span></h3> <p>Over the life of a smartphone, the cost of a cellular data plan can easily exceed the cost of the device itself. On Android 7.0 (API level 24) and higher, users can enable Data Saver on a device-wide basis in order to optimize their device's data usage, and use less data. This ability is especially useful when roaming, near the end of the billing cycle, or for a small prepaid data pack.</p> <p>When a user enables Data Saver in <b>Settings</b> and the device is on a metered network, the system blocks background data usage and signals apps to use less data in the foreground wherever possible. Users can allow specific apps to use background metered data usage even when Data Saver is turned on.</p> <p>Android 7.0 (API level 24) extends the <code>ConnectivityManager</code> API to provide apps with a way to <a href="#">retrieve the user's Data Saver preferences</a> and <a href="#">monitor preference changes</a>. It is considered good practice for apps to check whether the user has enabled Data Saver and make an effort to limit foreground and background data usage.</p> </div>

Claim	Public Documentation
	<div data-bbox="594 245 1579 799"> <h3>Check data saver preferences</h3> <p>On Android 7.0 (API level 24) and higher, apps can use the <code>ConnectivityManager</code> API to determine what data usage restrictions are being applied. The <code>getRestrictBackgroundStatus()</code> method returns one of the following values:</p> <p><code>RESTRICT_BACKGROUND_STATUS_DISABLED</code></p> <p>Data Saver is disabled.</p> <p><code>RESTRICT_BACKGROUND_STATUS_ENABLED</code></p> <p>The user has enabled Data Saver for this app. Apps should make an effort to limit data usage in the foreground and gracefully handle restrictions to background data usage.</p> <p><code>RESTRICT_BACKGROUND_STATUS_WHITELISTED</code></p> <p>The user has enabled Data Saver but the app is allowed to bypass it. Apps should still make an effort to limit foreground and background data usage.</p> <p>Limit data usage whenever the device is connected to a metered network, even if Data Saver is disabled or the app is allowed to bypass it. The following sample code uses <code>ConnectivityManager.isActiveNetworkMetered()</code> and <code>ConnectivityManager.getRestrictBackgroundStatus()</code> to determine how much data the app should use:</p> </div> <p data-bbox="594 816 1593 849">; <a href="https://developer.android.com/training/monitoring-device-state/doze-standby">https://developer.android.com/training/monitoring-device-state/doze-standby</a>;</p> <div data-bbox="594 857 1831 1356"> <h2>Optimize for Doze and App Standby </h2> <p>Starting from Android 6.0 (API level 23), Android introduces two power-saving features that extend battery life for users by managing how apps behave when a device is not connected to a power source. <i>Doze</i> reduces battery consumption by deferring background CPU and network activity for apps when the device is unused for long periods of time. <i>App Standby</i> defers background network activity for apps with which the user has not recently interacted.</p> <p>While the device is in Doze, apps' access to certain battery-intensive resources is deferred until maintenance windows. The specific restrictions are listed in <a href="#">Power Management Restrictions</a>.</p> <p>Doze and App Standby manage the behavior of all apps running on Android 6.0 or higher, regardless whether they are specifically targeting API level 23. To ensure the best experience for users, test your app in Doze and App Standby modes and make any necessary adjustments to your code. The sections below provide details.</p> </div>

Claim	Public Documentation
	<div data-bbox="594 245 1545 870"> <h3>Understanding Doze</h3> <p>If a user leaves a device unplugged and stationary for a period of time, with the screen off, the device enters Doze mode. In Doze mode, the system attempts to conserve battery by restricting apps' access to network and CPU-intensive services. It also prevents apps from accessing the network and defers their jobs, syncs, and standard alarms.</p> <p>Periodically, the system exits Doze for a brief time to let apps complete their deferred activities. During this <i>maintenance window</i>, the system runs all pending syncs, jobs, and alarms, and lets apps access the network.</p>  <p><b>Figure 1.</b> Doze provides a recurring maintenance window for apps to use the network and handle pending activities.</p> </div> <div data-bbox="594 894 1646 1065"> <p>At the conclusion of each maintenance window, the system again enters Doze, suspending network access and deferring jobs, syncs, and alarms. Over time, the system schedules maintenance windows less and less frequently, helping to reduce battery consumption in cases of longer-term inactivity when the device is not connected to a charger.</p> <p>As soon as the user wakes the device by moving it, turning on the screen, or connecting a charger, the system exits Doze and all apps return to normal activity.</p> </div> <div data-bbox="594 1089 1829 1219"> <p>The Doze restriction on network access is also likely to affect your app, especially if the app relies on real-time messages such as tickles or notifications. If your app requires a persistent connection to the network to receive messages, you should use <a href="https://firebase.google.com/docs/cloud-messaging/">Firebase Cloud Messaging (FCM)</a> if possible.</p> </div> <p>; <a href="https://developer.android.com/topic/performance/appstandby">https://developer.android.com/topic/performance/appstandby</a>:</p>

## App Standby Buckets

Android 9 (API level 28) and higher support **App Standby Buckets**. App Standby Buckets help the system prioritize apps' requests for resources based on how recently and how frequently the apps are used. Based on app usage patterns, each app is placed in one of five priority **buckets**. The system limits the device resources available to each app based on which bucket the app is in.

### Priority buckets

The system dynamically assigns each app to a priority bucket, reassigning the apps as needed. The system may rely on a preloaded app that uses machine learning to determine how likely each app is to be used, and assigns apps to the appropriate buckets. If the system app is not present on a device, the system defaults to sorting apps based on how recently they were used. More active apps are assigned to buckets that give the apps higher priority, making more system resources available to the app. In particular, the bucket determines how frequently the app's jobs run, and how often the app can trigger alarms. These restrictions apply only while the device is on battery power; the system does not impose these restrictions on apps while the device is charging.



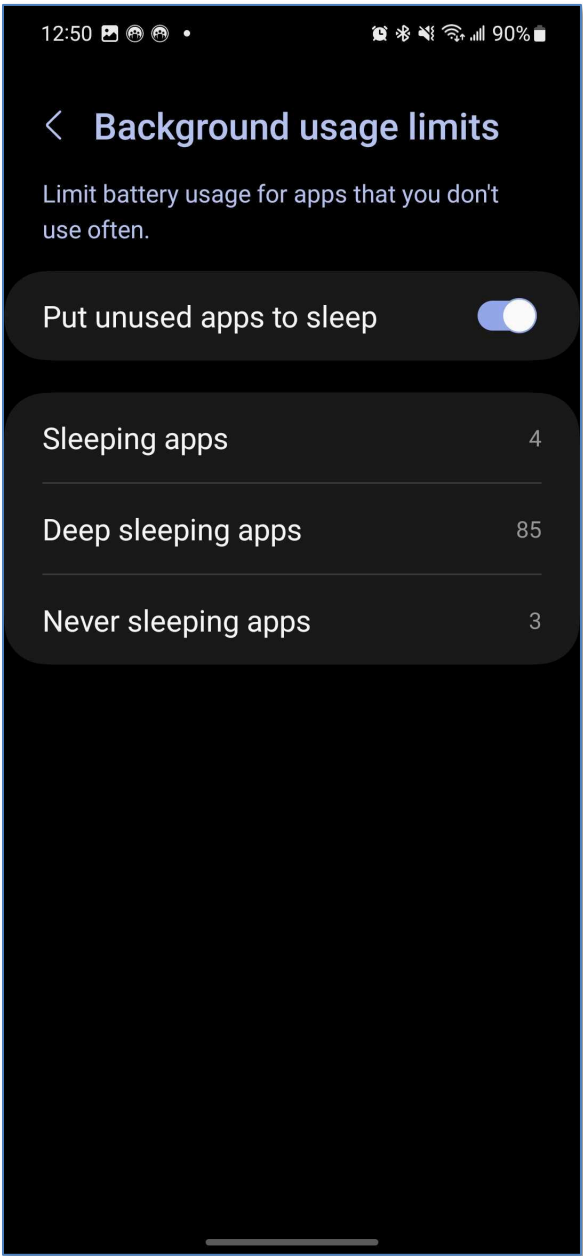
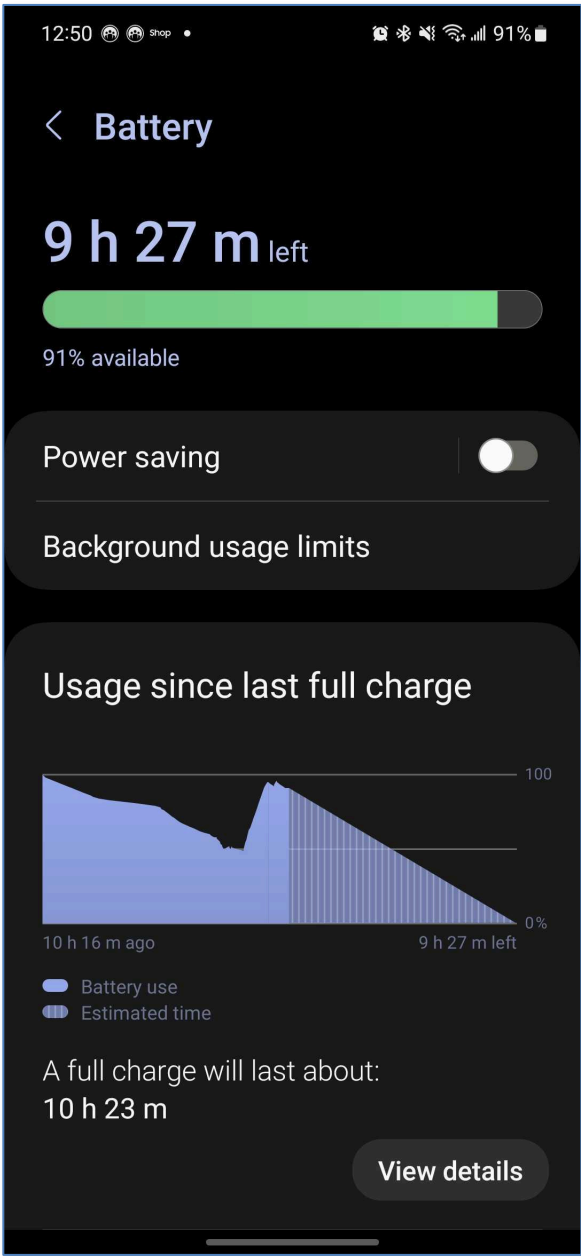
**Note:** Every manufacturer can set their own criteria for how non-active apps are assigned to buckets. You should not try to influence which bucket your app is assigned to. Instead, focus on making sure your app behaves well in whatever bucket it might be in. Your app can find out what bucket it's currently in by calling `UsageStatsManager.getAppStandbyBucket()`.

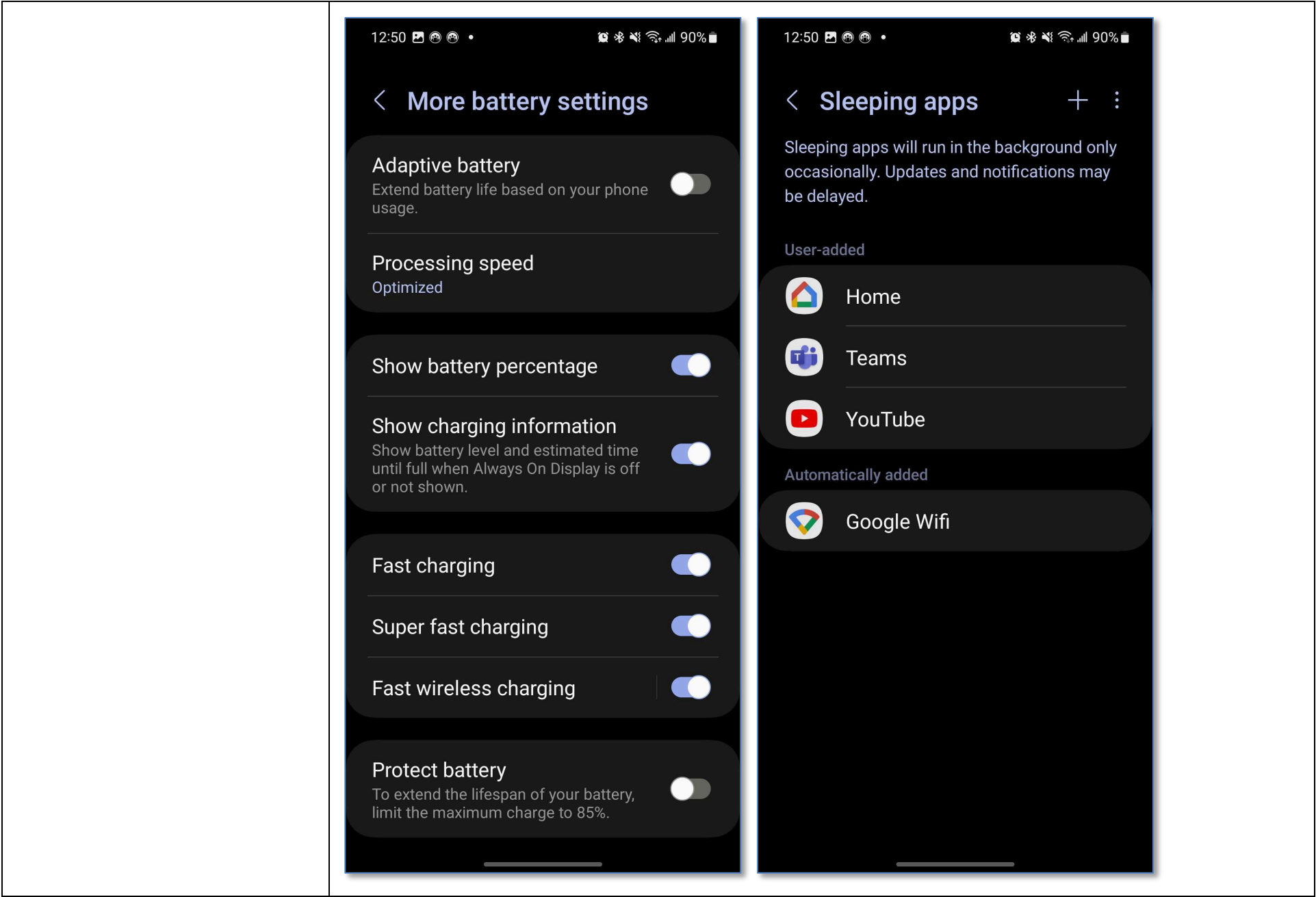
The buckets are:

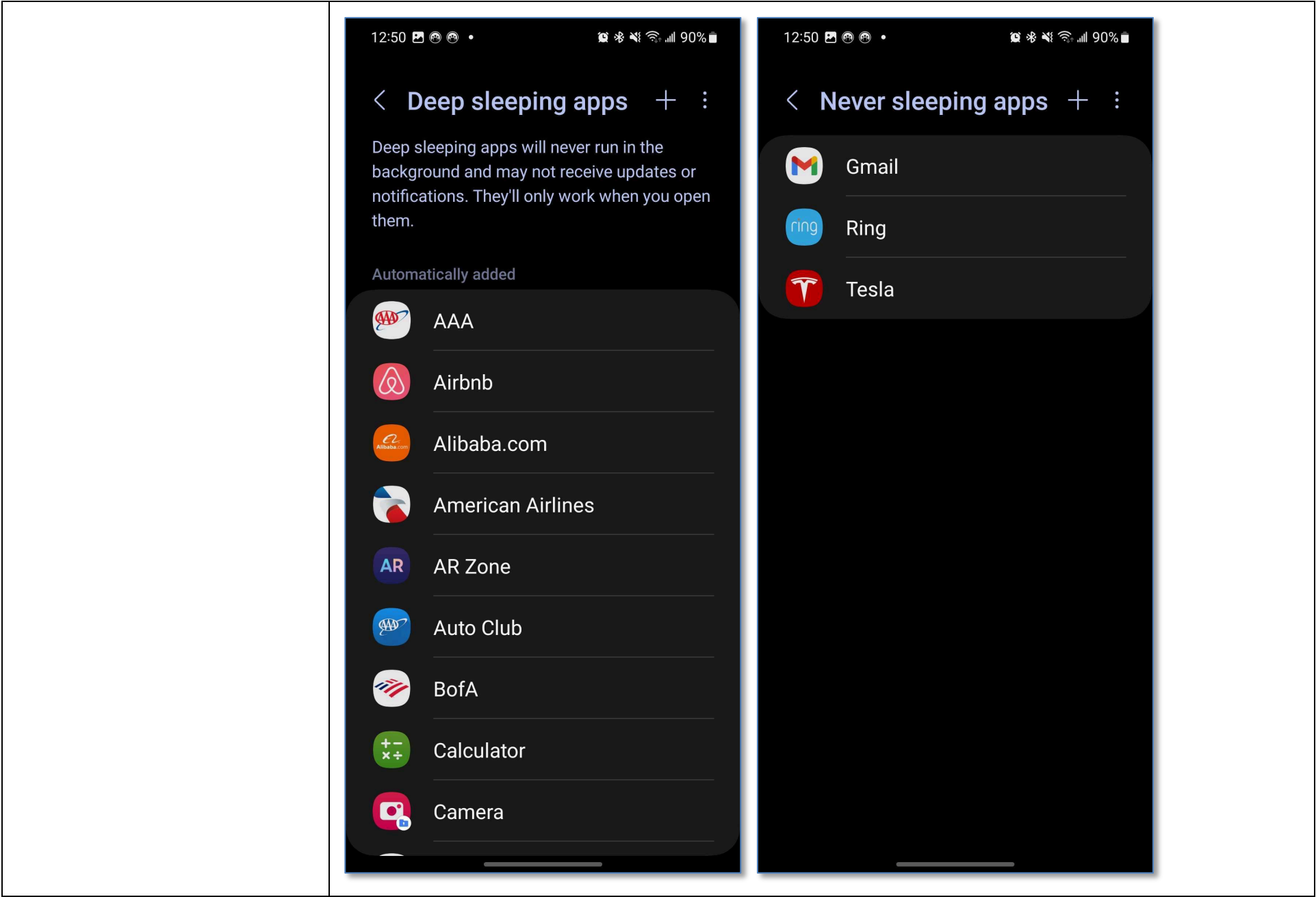
1. **Active:** App is currently being used or was very recently used.
2. **Working set:** App is in regular use.
3. **Frequent:** App is often used, but not every day.
4. **Rare:** App is not frequently used.
5. **Restricted:** App consumes a great deal of system resources, or may exhibit undesirable behavior.

In addition, there's a special **never** bucket for apps that have been installed but have never been run. The system imposes severe restrictions on these apps.

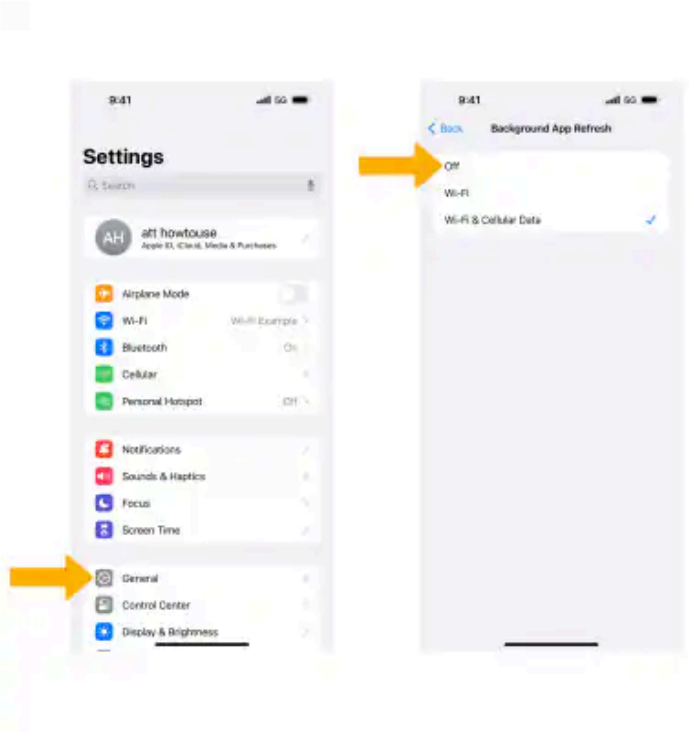
Claim	Public Documentation
	<p>; <a href="https://developer.android.com/topic/performance/background-optimization">https://developer.android.com/topic/performance/background-optimization</a>; <a href="https://developer.android.com/reference/android/app/job/JobScheduler">https://developer.android.com/reference/android/app/job/JobScheduler</a>; <a href="https://developer.android.com/guide/background/persistent">https://developer.android.com/guide/background/persistent</a>; <a href="https://developer.android.com/guide/components/services">https://developer.android.com/guide/components/services</a>; <a href="https://developer.android.com/guide/components/activities/intro-activities">https://developer.android.com/guide/components/activities/intro-activities</a>; <a href="https://developer.android.com/reference/java/net/URLConnection">https://developer.android.com/reference/java/net/URLConnection</a>; <a href="https://developer.android.com/training/articles/security-ssl">https://developer.android.com/training/articles/security-ssl</a>; <a href="https://developer.android.com/reference/android/net/DnsResolver">https://developer.android.com/reference/android/net/DnsResolver</a>; <a href="https://developer.android.com/guide/topics/media">https://developer.android.com/guide/topics/media</a>; <a href="https://developer.android.com/media">https://developer.android.com/media</a>; <a href="https://developer.android.com/guide/topics/media/platform/mediaplayer">https://developer.android.com/guide/topics/media/platform/mediaplayer</a>; <a href="https://developer.apple.com/documentation/networkextension/dns_settings">https://developer.apple.com/documentation/networkextension/dns_settings</a>; <i>see also</i> the exemplary screenshots below:</p>



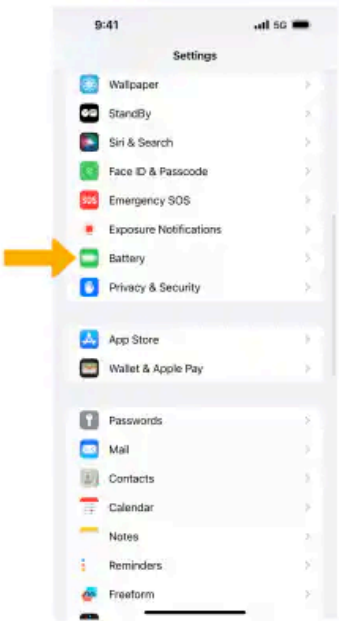


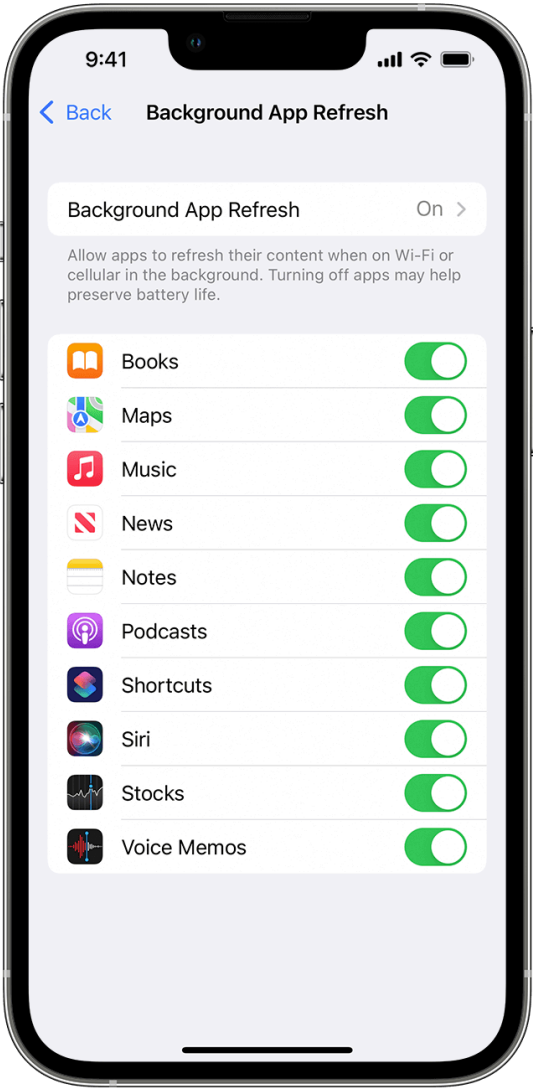




Claim	Public Documentation
	<p data-bbox="583 245 1373 277">; <i>see also</i> <a href="https://techshift.net/does-data-saver-apply-to-wi-fi/">https://techshift.net/does-data-saver-apply-to-wi-fi/</a>:</p> <p data-bbox="583 331 1037 363"><b>“Does data saver apply to Wi-Fi?</b></p> <p data-bbox="583 417 1990 488">Does data saver affect WiFi? <b>No, it doesn’t.</b> Data saver only restricts the apps from using mobile data. While you are on WiFi, your phone’s data saver won’t affect it.”</p> <p data-bbox="583 526 1831 558">; <a href="https://www.technipages.com/how-to-give-android-apps-unrestricted-data-access-data-saver-on/">https://www.technipages.com/how-to-give-android-apps-unrestricted-data-access-data-saver-on/</a>:</p> <p data-bbox="583 596 1814 628">“The Data Saver option is only when you’re not on WiFi and affects how you see your content.”</p> <p data-bbox="583 672 1990 776">As another example, at least Apple’s “Background App Refresh” and “Low Power Mode” features include policies which distinguish between applications and/or services. <i>See, e.g.</i>, <a href="https://www.att.com/device-support/article/wireless/000097086/Apple/iPhone15Pro/">https://www.att.com/device-support/article/wireless/000097086/Apple/iPhone15Pro/</a>:</p>

Claim	Public Documentation
	<p><b>TURN OFF BACKGROUND APP REFRESH:</b> From the Settings screen, select <b>General &gt; Background App Refresh &gt; Background App Refresh &gt; Off</b>.</p>  <p>The image contains two screenshots of an iPhone's Settings application. The left screenshot shows the main 'Settings' screen with a search bar at the top. Below the search bar is the user's name 'alf howtouse' and a list of settings categories: Airplane Mode, Wi-Fi, Bluetooth, Cellular, Personal Hotspot, Notifications, Sounds &amp; Haptics, Focus, Screen Time, General, Control Center, and Display &amp; Brightness. A yellow arrow points to the 'General' option. The right screenshot shows the 'Background App Refresh' settings screen. At the top, there is a 'Back' button and the title 'Background App Refresh'. Below this, there is a toggle switch for 'Background App Refresh' which is currently turned 'Off'. There are also options for 'Wi-Fi' and 'Wi-Fi &amp; Cellular Data'. A yellow arrow points to the 'Off' toggle switch.</p>

Claim	Public Documentation
	<p>Enable Low Power Mode</p> <p>1. From the home screen, select the  <b>Settings app</b>.</p> <p><i>Note: iPhone automatically prompts you to turn on Low Power mode when you have 20% battery life remaining.</i></p> <p>2. Scroll to and select <b>Battery</b>. Select the  <b>Low Power Mode switch</b> to place it in the On position.</p> <p><i>Note: When Low Power mode is on, the Battery icon turns yellow and the battery percentage is displayed in the status bar. Fetch, background app refresh, automatic downloads, and some visual effects are reduced or turned off. You can view your app usage for the <b>Last 24 Hours</b> or the <b>Last 5 Days</b>. Select the desired <b>option</b> to view.</i></p>  <p>; <a href="https://support.apple.com/en-us/HT202070">https://support.apple.com/en-us/HT202070</a>:</p>

Claim	Public Documentation
	<div data-bbox="606 305 1297 363"><h2>Use Background App Refresh</h2></div> <div data-bbox="606 391 1377 638"><p>After you switch to a different app, some apps run for a short period of time before they're set to a suspended state. Apps that are in a suspended state aren't actively in use, open, or taking up system resources. With Background App Refresh, suspended apps can check for updates and new content.</p></div> <div data-bbox="606 672 1373 878"><p>If you want suspended apps to check for new content, go to Settings &gt; General &gt; Background App Refresh and turn on Background App Refresh. If you quit an app from the app switcher, it might not be able to run or check for new content before you open it again.</p></div> <div data-bbox="588 1377 1144 1412"><p><a href="https://support.apple.com/en-us/HT205234">https://support.apple.com/en-us/HT205234</a>:</p></div> <div data-bbox="1438 261 1967 1343"></div>

# Use Low Power Mode to save battery life on your iPhone or iPad


Low Power Mode reduces the amount of power that your iPhone or iPad uses when the battery gets low.

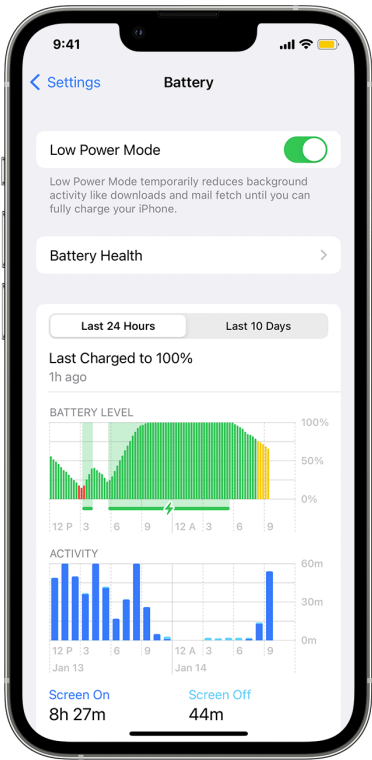
To turn Low Power Mode on or off, go to Settings > Battery. You can also turn Low Power Mode on and off from Control Center. Go to Settings > Control Center > Customize Controls, then select Low Power Mode to add it to Control Center.

When Low Power Mode is on, your iPhone or iPad will last longer before you need to charge it, but some features might take longer to update or complete. Also, some tasks might not work until you turn off Low Power Mode, or until you charge your iPhone or iPad to 80% or higher.

Low Power Mode reduces or affects these features:

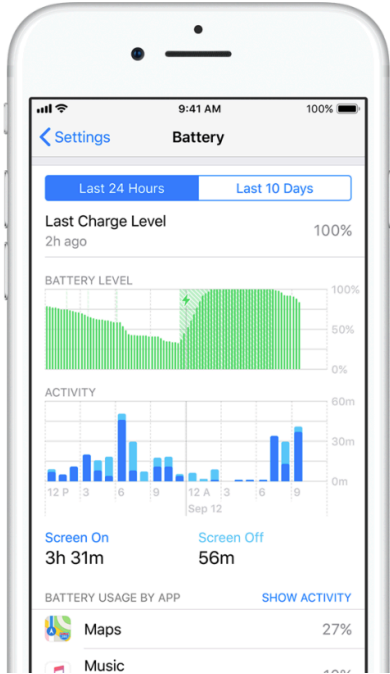
- 5G (except for video streaming) on iPhone 12 and iPhone 13 models<sup>1</sup>
- Auto-Lock (defaults to 30 seconds)
- Display brightness
- Display refresh rate (limited up to 60 Hz) on iPhone and iPad models with ProMotion display<sup>2</sup>
- Some visual effects
- iCloud Photos (temporarily paused)
- Automatic downloads
- Email fetch
- Background app refresh

When Low Power Mode is on, the battery in the status bar will be yellow. You'll see a yellow battery icon  and the battery percentage. After you charge your iPhone or iPad to 80% or higher, Low Power Mode automatically turns off.



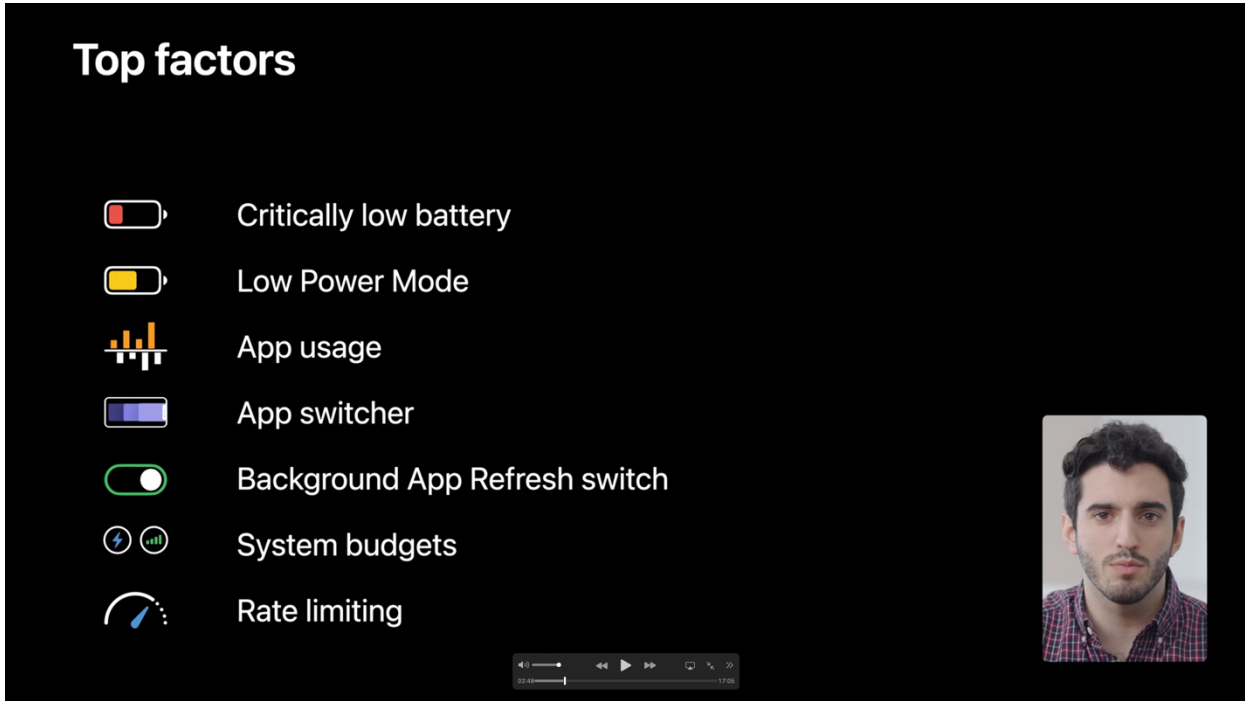
1. If you turn on Low Power Mode, 5G is disabled, except in some cases like video streaming and large downloads on iPhone 12 and iPhone 13 models. With iPhone 12 models, Low Power Mode disables 5G standalone (where available).

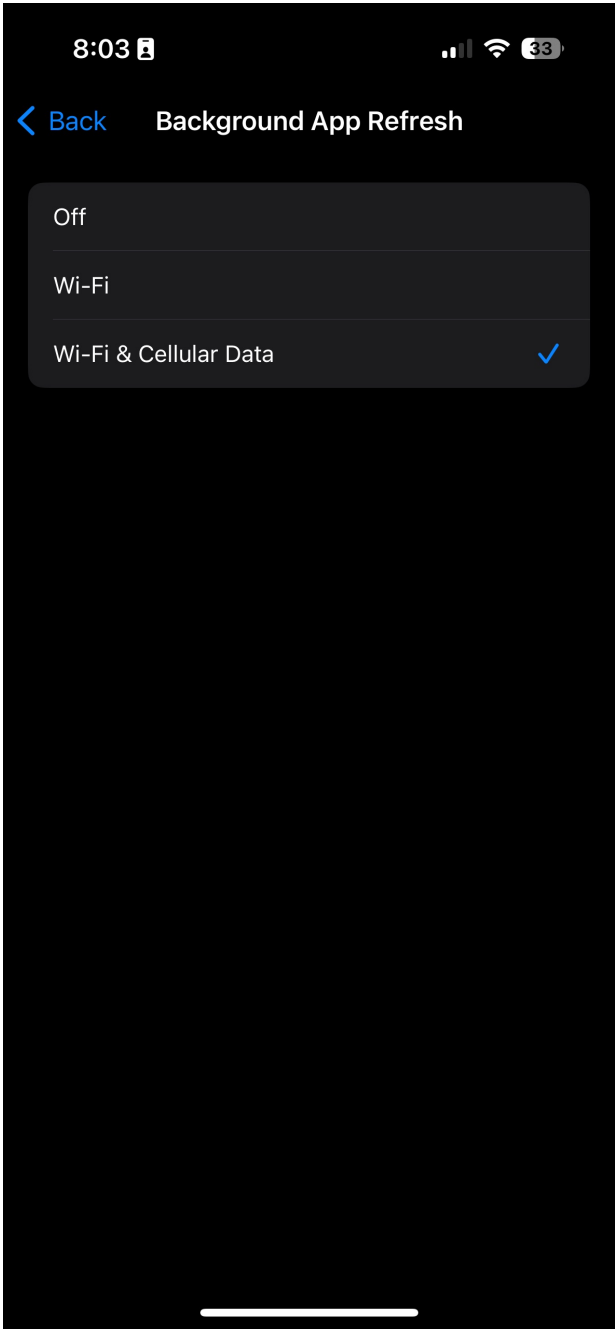
2. These devices have ProMotion display: iPhone 13 Pro and later, iPhone 13 Pro Max and later, iPad Pro 10.5-inch, all iPad Pro 11-inch models, and iPad Pro 12.9-inch (2nd generation) and later.


Claim	Public Documentation
	<p><a href="https://www.apple.com/batteries/maximizing-performance/">https://www.apple.com/batteries/maximizing-performance/</a>:</p> <h2>View Battery Usage information</h2> <p>With iOS, you can easily manage your device's battery life, because you can see the proportion of your battery used by each app (unless the device is charging). To view your usage, go to Settings &gt; Battery.</p> <p>Here are the messages you may see listed below the apps you've been using:</p> <p><b>Background Activity.</b> This indicates that the battery was used by the app while it was in the background — that is, while you were using another app.</p> <ul style="list-style-type: none"><li>• To improve battery life, you can turn off the feature that allows apps to refresh in the background. Go to Settings &gt; General &gt; Background App Refresh and select Wi-Fi, Wi-Fi &amp; Cellular Data, or Off to turn off Background App Refresh entirely.</li><li>• If the Mail app lists Background Activity, you can choose to fetch data manually or increase the fetch interval. Go to Settings &gt; Accounts &amp; Passwords &gt; Fetch New Data.</li></ul>  <p>; <a href="https://support.apple.com/en-us/HT213336">https://support.apple.com/en-us/HT213336</a>; <a href="https://developer.apple.com/documentation/uikit/windows_and_screens/scenes/preparing_your_ui_to_run_in_the_background/">https://developer.apple.com/documentation/uikit/windows_and_screens/scenes/preparing_your_ui_to_run_in_the_background/</a>; <a href="https://developer.apple.com/documentation/uikit/app_and_environment/scenes/preparing_your_ui_to_run_in_the_background/about_the_background_execution_sequence/">https://developer.apple.com/documentation/uikit/app_and_environment/scenes/preparing_your_ui_to_run_in_the_background/about_the_background_execution_sequence/</a>; <a href="https://developer.apple.com/documentation/uikit/app_and_environment/scenes/preparing_your_ui_to_run_in_the_background/extending_your_app_s_background_execution_time/">https://developer.apple.com/documentation/uikit/app_and_environment/scenes/preparing_your_ui_to_run_in_the_background/extending_your_app_s_background_execution_time/</a>; <a href="https://developer.apple.com/documentation/backgroundtasks/">https://developer.apple.com/documentation/backgroundtasks/</a>; <a href="https://developer.apple.com/documentation/watchkit/background_execution/using_background_tasks/">https://developer.apple.com/documentation/watchkit/background_execution/using_background_tasks/</a>; <a href="https://developer.apple.com/documentation/uikit/windows_and_screens/scenes/prepar-">https://developer.apple.com/documentation/uikit/windows_and_screens/scenes/prepar-</a></p>

Claim	Public Documentation
	<p> <a href="https://developer.apple.com/documentation/backgroundtasks/refreshing_and_maintaining_your_app_using_background_tasks/">ing_your_ui_to_run_in_the_background/using_background_tasks_to_update_your_app/;</a> <a href="https://developer.apple.com/documentation/backgroundtasks/refreshing_and_maintaining_your_app_using_background_tasks/">https://developer.apple.com/documentation/backgroundtasks/refreshing_and_maintaining_your_app_using_background_tasks/;</a> <a href="https://developer.apple.com/documentation/backgroundtasks/bgappprefreshtask;">https://developer.apple.com/documentation/backgroundtasks/bgappprefreshtask;</a> <a href="https://developer.apple.com/documentation/backgroundtasks/bgprocesstask;">https://developer.apple.com/documentation/backgroundtasks/bgprocesstask;</a> <a href="https://developer.apple.com/documentation/backgroundtasks/bgtask;">https://developer.apple.com/documentation/backgroundtasks/bgtask;</a> <a href="https://developer.apple.com/documentation/uikit/uiapplication/1622976-backgroundfetchintervalminimum/">https://developer.apple.com/documentation/uikit/uiapplication/1622976-backgroundfetchintervalminimum/;</a> <a href="https://developer.apple.com/documentation/uikit/uiapplication/1622994-backgroundrefreshstatus/">https://developer.apple.com/documentation/uikit/uiapplication/1622994-backgroundrefreshstatus/;</a> <a href="https://developer.apple.com/documentation/uikit/uiapplication/1623003-applicationstate;">https://developer.apple.com/documentation/uikit/uiapplication/1623003-applicationstate;</a> <a href="https://developer.apple.com/documentation/uikit/uiapplication/state;">https://developer.apple.com/documentation/uikit/uiapplication/state;</a> <a href="https://developer.apple.com/documentation/watchkit/background_execution;">https://developer.apple.com/documentation/watchkit/background_execution;</a> <a href="https://developer.apple.com/documentation/foundation/url_loading_system;">https://developer.apple.com/documentation/foundation/url_loading_system;</a> <a href="https://developer.apple.com/documentation/foundation/urlsession;">https://developer.apple.com/documentation/foundation/urlsession;</a> <a href="https://developer.apple.com/documentation/devicemanagement/mail;">https://developer.apple.com/documentation/devicemanagement/mail;</a> <a href="https://developer.apple.com/documentation/security/secure_transport/using_the_secure_socket_layer_for_network_communication;">https://developer.apple.com/documentation/security/secure_transport/using_the_secure_socket_layer_for_network_communication;</a> <a href="https://developer.apple.com/documentation/networkextension/personal_vpn;">https://developer.apple.com/documentation/networkextension/personal_vpn;</a> <a href="https://developer.apple.com/documentation/foundation/nsproxy;">https://developer.apple.com/documentation/foundation/nsproxy;</a> <a href="https://developer.apple.com/documentation/messages;">https://developer.apple.com/documentation/messages;</a> <a href="https://developer.apple.com/documentation/avfoundation/avplayer;">https://developer.apple.com/documentation/avfoundation/avplayer;</a> <a href="https://developer.apple.com/documentation/avfoundation/media_playback/configuring_your_app_for_media_playback;">https://developer.apple.com/documentation/avfoundation/media_playback/configuring_your_app_for_media_playback;</a> <a href="https://developer.apple.com/videos/play/wwdc2019/707/">https://developer.apple.com/videos/play/wwdc2019/707/;</a> <a href="https://developer.apple.com/videos/play/wwdc2020/10063/">https://developer.apple.com/videos/play/wwdc2020/10063/;</a> </p>

Claim	Public Documentation
	<div data-bbox="585 237 1822 935"><h3>Factors affecting your runtime</h3><div><div>Critically low battery</div><div>Background App Refresh switch</div><div>Airplane mode</div><div>Low Power Mode</div><div>Ongoing iCloud restore</div><div>Settings</div><div>Display on/off state</div><div>Device temperature</div><div>System budgets</div><div>Process contention</div><div>App usage</div><div>App switcher</div><div>Rate limiting</div><div>Camera in-use</div><div>Device lock state</div></div><div data-bbox="1089 886 1316 922"><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>02:1017:08</div></div></div>

Claim	Public Documentation
	 <p>The screenshot shows a dark-themed interface titled 'Top factors'. It lists seven items, each with an icon and a text label: 'Critically low battery' (red battery icon), 'Low Power Mode' (yellow battery icon), 'App usage' (bar chart icon), 'App switcher' (app switcher icon), 'Background App Refresh switch' (toggle switch icon), 'System budgets' (lightning bolt and signal icon), and 'Rate limiting' (speedometer icon). A video player interface is at the bottom, and a portrait of a man is on the right.</p>



Claim	Public Documentation
	<div><p>The image displays three Apple Watch screens side-by-side. The first screen shows the 'Settings' app with options for General, Do Not Disturb, and Airplane Mode. The second screen shows the 'General' settings with options for Software Update, Orientation, Background App Refresh, and Wake Screen. The third screen shows the 'Background App Refresh' settings with a toggle switch turned off and explanatory text about battery life and app refresh behavior.</p></div> <p>See, e.g., <a href="https://www.att.com/plans/wireless/">https://www.att.com/plans/wireless/</a>; <a href="https://www.att.com/wireless/">https://www.att.com/wireless/</a>; <a href="https://www.business.att.com/?bref=IBBz250012babsbzL">https://www.business.att.com/?bref=IBBz250012babsbzL</a>; <a href="https://www.att.com/prepaid/">https://www.att.com/prepaid/</a>; <a href="https://www.att.com/international/canada-roaming/">https://www.att.com/international/canada-roaming/</a>; <a href="https://www.att.com/international/">https://www.att.com/international/</a>. <a href="https://www.att.com/device-support/article/wireless/KM1124573/Apple/iPhone12Pro">https://www.att.com/device-support/article/wireless/KM1124573/Apple/iPhone12Pro</a>; <a href="https://www.att.com/security/secure-family-app/">https://www.att.com/security/secure-family-app/</a>:</p>

Claim	Public Documentation
	<div data-bbox="1003 272 1566 341"> <h2>Top safety features</h2> </div> <div data-bbox="604 418 846 699"> </div> <div data-bbox="600 719 816 751"> <h3>Location tracking</h3> </div> <div data-bbox="600 771 840 907"> <p>Track family member's devices in real-time on an interactive map, or track their location history on a breadcrumb trail map.</p> </div> <div data-bbox="600 914 833 992"> <p>Availability, timeliness, or accuracy of device location not guaranteed. Coverage not avail. everywhere.</p> </div> <div data-bbox="886 418 1127 699"> </div> <div data-bbox="882 719 1106 777"> <h3>Control what they access</h3> </div> <div data-bbox="882 800 1115 964"> <p>Filter or block apps and online content based on age-appropriate settings and set time limits for internet access and app usage.</p> </div> <div data-bbox="1165 418 1407 699"> </div> <div data-bbox="1161 719 1392 777"> <h3>Double check their online activities</h3> </div> <div data-bbox="1161 800 1402 964"> <p>View your child's internet and app usage for the last 30 days, and temporarily halt their internet access when it's time for homework, bed, or dinner.</p> </div> <div data-bbox="1444 418 1686 699"> </div> <div data-bbox="1440 719 1667 751"> <h3>Set location alerts</h3> </div> <div data-bbox="1440 771 1688 878"> <p>Get alerts when your child enters or leaves a saved area, or schedule alerts for additional peace of mind.</p> </div> <div data-bbox="1440 888 1677 964"> <p>Availability, timeliness, or accuracy of device location not guaranteed. Coverage not avail. everywhere.</p> </div> <div data-bbox="1724 418 1965 699"> </div> <div data-bbox="1717 719 1856 751"> <h3>SOS alerts</h3> </div> <div data-bbox="1717 771 1959 850"> <p>One press of a button sends an SOS alert to the whole family.</p> </div> <div data-bbox="579 1015 1113 1050"> <p><a href="https://www.att.com/features/myatt-app/">https://www.att.com/features/myatt-app/</a>.</p> </div>
<p>[1e] a differential traffic control policy applicable to at least some Internet service activities by or on behalf of the first one or more applications;</p>	<p>The Accused Instrumentalities comprises “a differential traffic control policy applicable to at least some Internet service activities by or on behalf of the first one or more applications.”</p> <p>For example, Samsung’s “Data Saver,” or “Power Saver,” “Doze Mode,” “App Standby,” “Adaptive Battery,” and/or “JobScheduler” features include policies which apply to at least some activities by or on behalf of applications and/or services. See, e.g., <a href="https://www.att.com/device-support/article/wireless/KM1476382/Samsung/SamsungSMS908U">https://www.att.com/device-support/article/wireless/KM1476382/Samsung/SamsungSMS908U</a>:</p>